

From: Whistlebend Elementary School Council
Sent: April 17, 2023 9:23 PM
To: Chris.Hanlin; Trevor.Justason
Subject: [EXT] Playground space

Good evening,

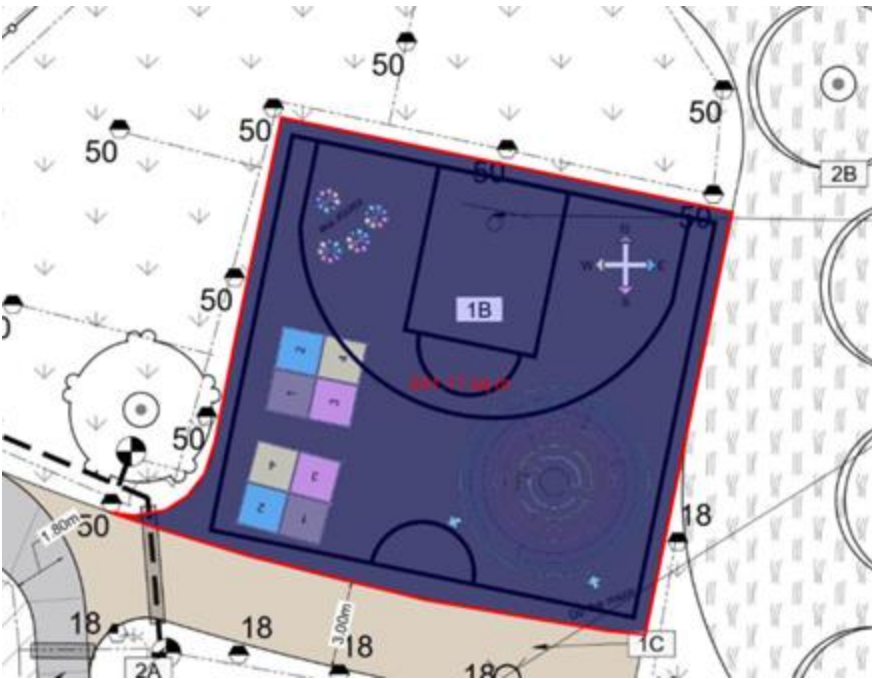
Can we please have the plans/dimensions for each of the two playground spaces planned for the school. We are in the process of getting the equipment plan for you from the council.

Regards,

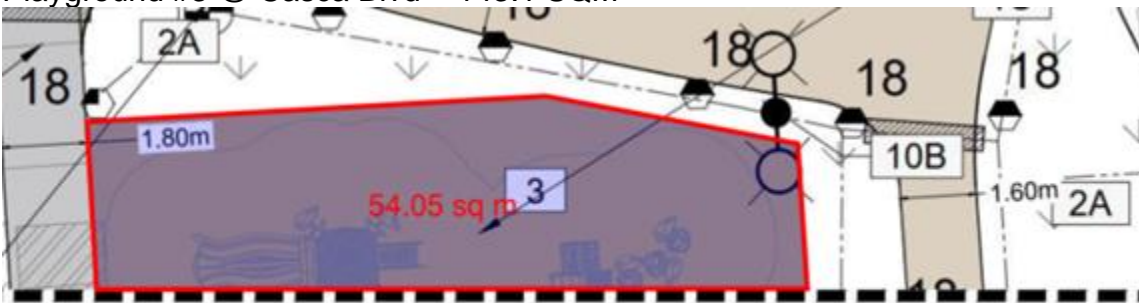
Rebecca Hutchings-Archibald
Secretary
Whistle Bend Elementary School Council

Below are the dimensions for the playground footprints. Our H&S Management Coordinator Deanna is a certified playground inspector and we would be happy to work together on assessing the options you have in mind to ensure setback, border, and compaction requirements can be met. Let me know if you would like to meet up.

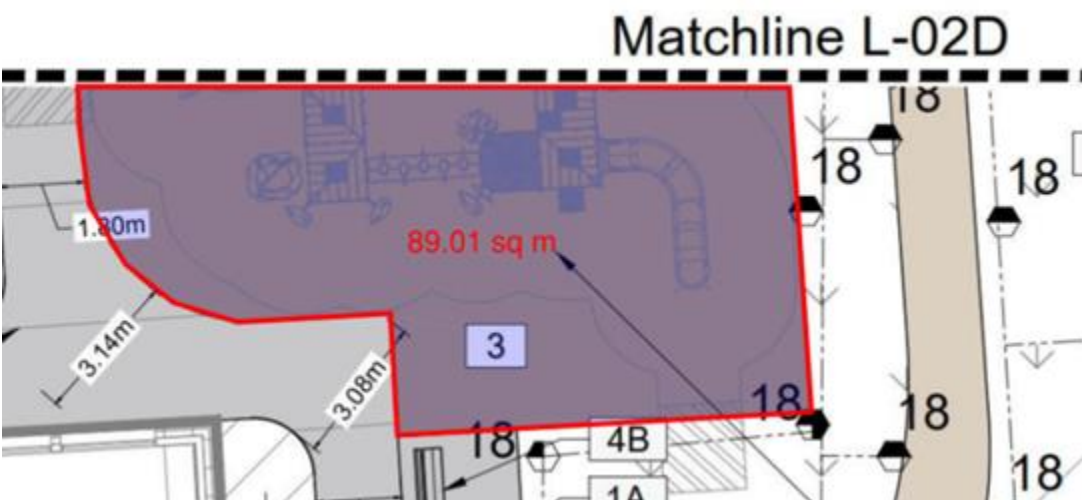
Playground #2 @ Soccer Field = 241.2 SQM (Hard surfaced)



Playground #3 @ Casca Blvd = 143.1 SQM



Matchline - L-02E



Matchline L-02D

Thanks,



Chris Hanlin
Director, Operations
Education | Schools and Student Services
T 867-667-3483 | Yukon.ca

From: Whistlebend Elementary School Council <wbescchoolcouncil@gmail.com>
Sent: Monday, April 17, 2023 9:23 PM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>
Subject: [EXT] Playground space

Good evening,

Can we please have the plans/dimensions for each of the two playground spaces planned for the school. We are in the process of getting the equipment plan for you from the council.

Regards,

Rebecca Hutchings-Archibald
Secretary
Whistle Bend Elementary School Council

From: Whistlebend Elementary School Council
Sent: May 5, 2023 11:46 AM
To: Chris.Hanlin; Trevor.Justason
Subject: [EXT] Playground

Good morning,

We are moving forward and making progress with the playground equipment and basically we need more space.... The up to date and inclusive equipment these days requires a larger clearance and we have two very small spaces to work with for this size of school. In order to put equipment that will fit the needs of the school capacity we would like to increase the playground footprint. Is this something that can be accommodated?

Additionally, are we looking at equipment for the outside learning space as well?

Regards,

Rebecca Hutchings-Archibald
Secretary
Whistle Bend School Council



Whistle Bend School
Whitehorse, Yukon
23-11617A

Sales Representative



Equipment Manufacturer



POST & COMPONENT	ROTOMOLD PLASTIC	2-COLOR PLASTIC	ECO-ARMOR
<div></div> Cobalt	<div></div> Lime	<div></div> Lime-Sand	<div></div> Brown
<div></div> Orange	<div></div> Orange	<div></div> Beige-Gray	
<div></div> Lime			
ROPE , BOULDERS & SHADE			
		<div></div> Red	



Whistle Bend School
Whitehorse, Yukon
23-11617A

Sales Representative



Equipment Manufacturer



POST & COMPONENT	ROTOMOLD PLASTIC	2-COLOR PLASTIC	ECO-ARMOR
<div></div> Cobalt	<div></div> Lime	<div></div> Lime-Sand	<div></div> Brown
<div></div> Orange	<div></div> Orange	<div></div> Beige-Gray	
<div></div> Lime			
ROPE , BOULDERS & SHADE			
		<div></div> Red	



Whistle Bend School

Whitehorse, Yukon

23-11617A

Sales Representative



Equipment Manufacturer



POST & COMPONENT	ROTOMOLD PLASTIC	2-COLOR PLASTIC	ECO-ARMOR
<div></div> Cobalt	<div></div> Lime	<div></div> Lime-Sand	<div></div> Brown
<div></div> Orange	<div></div> Orange	<div></div> Beige-Gray	
<div></div> Lime			
		ROPE , BOULDERS & SHADE	
		<div></div> Red	



Whistle Bend School
Whitehorse, Yukon
23-11617A

Sales Representative

**PLAY
ENVY**

Equipment Manufacturer

PLAYWORLD
The world needs play.

POST & COMPONENT	ROTOMOLD PLASTIC	2-COLOR PLASTIC	ECO-ARMOR
 Cobalt	 Lime	 Lime-Sand	 Brown
 Orange	 Orange	 Beige-Gray	
 Lime			
		ROPE , BOULDERS & SHADE	
		 Red	



PLAY ENVY
6 ROYAL BIRCH ST NW
CALGARY, AB T3G 5R2

EQUIPMENT SIZE:
11,1M X 7,25M X 4,26M

USE ZONE:
12,58M X 9,84M
14,86M X 11,15M

AREA: 124,3 Sq.M.
PERIMETER: 44,9 M.
143,9 Sq.M. 49,3 M.

FALL HEIGHT:
2,57M
3,65 M.

USER CAPACITY: 82
AGE GROUP: 5-12

✓ CSA Z614-20



PROJECT NO:
23-11617A

SCALE:
1:100

DRAWN BY:
MICHAEL BORDNER

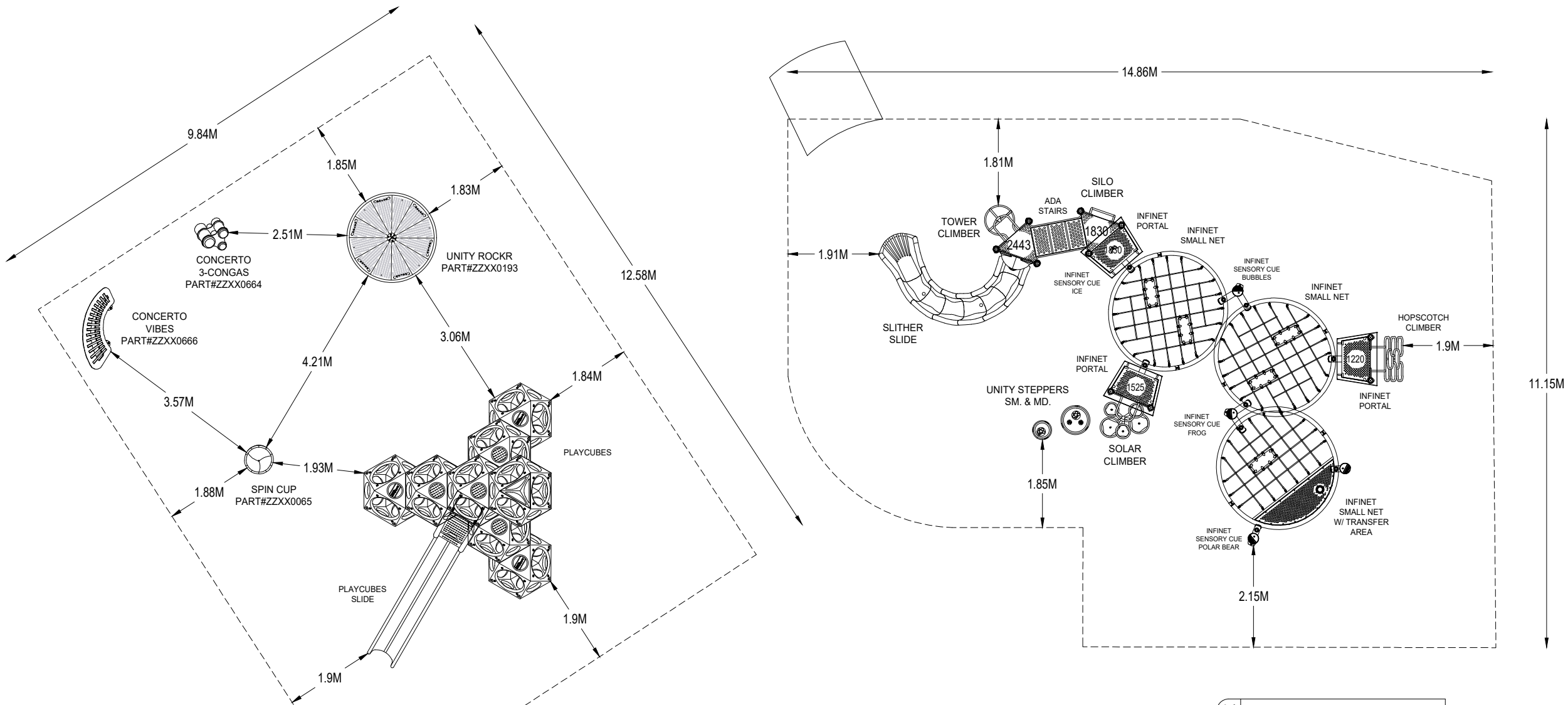
Paper Size

DATE:
02-MAY-2023

B

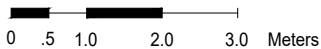
WHISTLE BEND SCHOOL

WHITEHORSE, YUKON



ADA SCHEDULE	Total Elevated Play Activities: 0		
	Total Ground-Level Play Activities: 5		
	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types
	Required 0	0	0
Provided	0	5	4

ADA SCHEDULE	Total Elevated Play Activities: 7		
	Total Ground-Level Play Activities: 6		
	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types
	Required 4	2	2
Provided	5	6	2



*PLAYGROUND SUPERVISION REQUIRED

From: Whistlebend Elementary School Council
Sent: May 5, 2023 12:37 PM
To: Chris.Hanlin
Subject: Re: [EXT] Playground
Attachments: Playground 1st draft.pdf

Good afternoon,

See below for our 1st draft but we just received this this morning. We have requested the musical items be removed and we want swings. The new/inclusive swings take a significant amount of space but this is something that we really want. We are working with PlayWorld as they can deliver in time for opening and they are familiar with our climate and have installed a couple playgrounds in the neighborhood recently.

Regards,
Rebecca

On Fri, May 5, 2023 at 12:04 PM Chris.Hanlin <Chris.Hanlin@yukon.ca> wrote:

Hi Rebecca,

Glad to hear we are making progress.

Possible you could send the concept or design for what you are envisioning? There may be some limitations based on topography.

For this exercise we would be looking at the playground features for the two locations. Most schools do a primary/intermediate kind of split.

Thanks,



Chris Hanlin

Director, Operations

Education | Schools and Student Services

T 867-667-3483 | Yukon.ca

From: Whistlebend Elementary School Council <wbeschoolcouncil@gmail.com>
Sent: Friday, May 5, 2023 11:46 AM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>
Subject: [EXT] Playground

Good morning,

We are moving forward and making progress with the playground equipment and basically we need more space.... The up to date and inclusive equipment these days requires a larger clearance and we have two very small spaces to work with for this size of school. In order to put equipment that will fit the needs of the school capacity we would like to increase the playground footprint. Is this something that can be accommodated?

Additionally, are we looking at equipment for the outside learning space as well?

Regards,

Rebecca Hutchings-Archibald

Secretary

Whistle Bend School Council

From: Whistlebend Elementary School Council

Sent: May 15, 2023 8:52 AM

To: Chris.Hanlin; Trevor.Justason; Marilyn.Marquis-Forster; Lori.Choquette

Subject: [EXT] playground first draft

Attachments: Playground 1st draft.pdf

Please see attached for the playground first draft that we have been working on. As discussed, we are looking for additional space to work with to fit the needed items.

Regards,

Rebecca

Secretary

Whistlebend Elementary School Council

From: Trevor.Justason
Sent: May 29, 2023 10:27 AM
To: Chris.Hanlin
Subject: FW: [EXT] RE: WBES - Upcoming playground equipment CCN
Attachments: Playground 1st draft.pdf

Hi Chris,

Just an FYI

The Playground equipment choices has been sent to Ketz for pricing.

Cheers



Trevor Justason
Facilities Project Manager
Department of Education | Facilities and Transportation Branch
T 867-336-4301 | Yukon.ca

From: Miguel.Marques <Miguel.Marques@yukon.ca>
Sent: May 29, 2023 10:23 AM
To: Gleb Krotkiy <gkrotkiy@ketza.ca>
Cc: Humphreys, Kyle <Kyle.Humphreys@colliersprojectleaders.com>; Bachhuber, Petra <Petra.Bachhuber@colliersprojectleaders.com>; Trevor.Justason <Trevor.Justason@yukon.ca>; Dempsey, Michael <Michael.Dempsey@colliersprojectleaders.com>
Subject: RE: [EXT] RE: WBES - Upcoming playground equipment CCN

Thanks Gleb.

Please find the equipment attached. For surfacing, EDU is good with standard sand per CSA installation requirements, and the border can be either a wood perimeter or a polyethylene type.

EDU is also considering Quito™ (4in Surfacing) | Playworld® for the intermediate play structure instead of what is shown in the attached drawing.

Would you be able to provide a rough estimate for both options below?

1. Per attached drawing.
2. Using the Quito structure intermediate play structure, and the one in the drawing for the other area.

Based on the rough estimates, EDU could then make a decision and we would issue a CCN for pricing based on the preferred option. Engineered design to be included in the pricing as needed.

Regards,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Gleb Krotkiy <gkrotkiy@ketza.ca>
Sent: May 25, 2023 6:58 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>
Cc: Humphreys, Kyle <Kyle.Humphreys@colliersprojectleaders.com>; Bachhuber, Petra <Petra.Bachhuber@colliersprojectleaders.com>; Trevor.Justason <Trevor.Justason@yukon.ca>; Dempsey, Michael <Michael.Dempsey@colliersprojectleaders.com>
Subject: [EXT] RE: WBES - Upcoming playground equipment CCN

Miguel,

We can accommodate that work. Please let us know the chosen equipment. Does the equipment come with an engineered design for footings, etc? If not, do we need to procure that and get it stamped?

Regards,

Gleb Krotkiy
Project Manager

Ketza Construction

107 Platinum Road, Whitehorse YT, Y1A 5M3
Cell 867.687.3535
Fax: 867.667.4149
Web: ketza.ca

From: Miguel.Marques <Miguel.Marques@yukon.ca>
Sent: Thursday, May 18, 2023 3:37 PM
To: Gleb Krotkiy <gkrotkiy@ketza.ca>
Cc: Humphreys, Kyle <Kyle.Humphreys@colliersprojectleaders.com>; Bachhuber, Petra <Petra.Bachhuber@colliersprojectleaders.com>; Trevor.Justason <Trevor.Justason@yukon.ca>; Dempsey, Michael <Michael.Dempsey@colliersprojectleaders.com>
Subject: WBES - Upcoming playground equipment CCN

Hi Gleb,

We're looking to ask Ketza to source and install playground equipment for WBES. EDU is working with the school council to pick the equipment. They should have the details soon. Once they do, we'd issue a CCN for pricing out the work.

Would Ketza be available for this work?

Thanks,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Whistlebend Elementary School Council
Sent: June 28, 2023 12:45 PM
To: Chris.Hanlin
Subject: [EXT] Playground update

Good afternoon Chris,

To follow up on our last meeting regarding the playgrounds at Whistle Bend Elementary, I'd like to request the CAD file for the sites so that we can finalize our ideas with Play Envy and get it to you and the team by the week of July 10th.

Regards,
Rebecca

From: Whistlebend Elementary School Council
Sent: July 4, 2023 2:58 PM
To: Chris.Hanlin
Subject: [EXT] Re: Automatic reply: [EXT] Playground update

Good afternoon Chris,

Just following up on my last email regarding the request for the CAD files for the playground project.

Regards,
Rebecca

On Wed, Jun 28, 2023 at 13:44 Chris.Hanlin <Chris.Hanlin@yukon.ca> wrote:

I will be out of the office until Thursday June 29th. If you need immediate assistance please contact deanna.white@yukon.ca.

From: Whistlebend Elementary School Council
Sent: July 5, 2023 8:40 AM
To: Chris.Hanlin
CC: Trevor.Justason
Subject: Re: [EXT] Re: Automatic reply: [EXT] Playground update

Good morning Chris,

Yes, we are in final discussion with the vendor. The request for the CAD file is needed to see what items we have chosen fit in the space's provided and what additional space we are requesting. The plan is to have the item list and Council approval on playground items by the 10th of July to yourself and in turn Ketz.

Regards,

Rebecca

On Wed, Jul 5, 2023 at 08:04 Chris.Hanlin <Chris.Hanlin@yukon.ca> wrote:

Hello Rebecca,

The project team shared the information from council on product selection to the builder. Ketz reached out to the vendor to get some pricing but was told they were still in discussion with Education and could not provide the pricing. This is causing a bit of confusion. Are you still in ongoing discussion with the vendor?

I would suggest letting them work directly with Ketz at this point. Perhaps you could give them direction to do so.

Trevor: Do you have any further information on this?

Thanks,



Chris Hanlin

Director, Operations

Education | Schools and Student Services

T 867-667-3483 | Yukon.ca

From: Whistlebend Elementary School Council <wbeschoolcouncil@gmail.com>
Sent: Tuesday, July 4, 2023 2:58 PM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Subject: [EXT] Re: Automatic reply: [EXT] Playground update

Good afternoon Chris,

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Regards,

Rebecca

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ESTIMATE

6 Royal Birch St NW
Calgary, AB, T3G 5R2
Phone: (403) 660-5352
mike@playenvy.ca

521 Lakehill Road
Kaleden, BC, V0H 1K0
Phone: (250) 490-7288
marketing@playenvy.ca



CUSTOMER INFO
Whistle Bend Elementary
Rebecca
Whitehorse, YT
wbesschoolcouncil@gmail.com

Job Name	DATE
Whistle Bend Elementary	2023-07-06
Sales Rep	VALID UNTIL
Mike McDermott	2023-08-05

DESCRIPTION OF WORK

Supply of playground equipment

ITEMIZED COSTS	QTY	Units	UNIT PRICE	AMOUNT
Playground Equipment				
Posts				
ZZCH0048 3.5in OD x 160in STEEL POST W/ RIVETED CAP	1	Each	\$ 449.40	\$ 449.40
ZZCH0068 3.5in OD x 184in STEEL POST POST W/RIVETED CAP	3	Each	\$ 498.40	\$ 1,495.20
Decks & Kick Plates				
ZZCH0617 TRIANGULAR COATED DECK ASSEMBLY	2	Each	\$ 1,272.60	\$ 2,545.20
ZZUN6266 INFINET PORTAL	3	Each	\$ 7,519.40	\$ 22,558.20
Slides				
ZZCH3206 SLITHER SLIDE 2.0 ENTRANCE & EXIT	1	Each	\$ 2,507.40	\$ 2,507.40
ZZUN3208 6 SLITHER SLIDE 2.0 (RIGHT SECTION)	6	Each	\$ 837.20	\$ 5,023.20
ZZUN3247 SLITHER SLIDE 2.0 SUPPORT LEG 5ft-6in	1	Each	\$ 375.20	\$ 375.20
ZZUN3256 SLITHER SLIDE 2.0 SUPPORT LEG 2ft-6in	1	Each	\$ 375.20	\$ 375.20
Activity Panels				
ZZUN6338 INFINET SENSORY CUE - POLAR BEAR	1	Each	\$ 243.60	\$ 243.60
ZZUN6346 INFINET SENSORY CUE - FROG	1	Each	\$ 243.60	\$ 243.60
ZZUN6349 INFINET SENSORY CUE - BUBBLES	1	Each	\$ 243.60	\$ 243.60
ZZUN6357 INFINET SENSORY CUE - ICE	1	Each	\$ 243.60	\$ 243.60
Climbers				
ZZCH7170 8ft TOWER CLIMBER	1	Each	\$ 3,689.00	\$ 3,689.00
ZZCH7659 SOLAR CLIMBER (60in & 54in DECK)	1	Each	\$ 4,541.60	\$ 4,541.60
ZZCH7957 SILO CLIMBER (72in DECK)	1	Each	\$ 1,890.00	\$ 1,890.00
ZZCH8260 HOPSCOTCH CLIMBER (48in DECK)	1	Each	\$ 2,497.60	\$ 2,497.60
ZZUN6267 INFINET POST W/ CAP FOR 24in NET	2	Each	\$ 2,366.00	\$ 4,732.00
ZZUN6268 INFINET DBL CONNECTION POST W/ CAP FOR 24in-36in nets	1	Each	\$ 3,232.60	\$ 3,232.60
ZZUN6278 INFINET POST FOR 48in PORTAL	1	Each	\$ 3,124.80	\$ 3,124.80
ZZUN6279 INFINET DBL CONNECTION POST W/ CAP FOR 48in-60 nets	1	Each	\$ 3,697.40	\$ 3,697.40
ZZUN6286 INFINET POST FOR 60in PORTAL	1	Each	\$ 3,418.80	\$ 3,418.80
ZZUN6289 INFINET POST FOR 72in PORTAL	1	Each	\$ 3,467.80	\$ 3,467.80
ZZUN6307 INFINET SMALL NET	2	Each	\$ 9,842.00	\$ 19,684.00
ZZUN6308 INFINET SMALL NET W/ TRANSFER AREA	1	Each	\$ 9,724.40	\$ 9,724.40
Balance				
ZZUN7096 LOOPY WHOOP	1	Each	\$ 4,891.60	\$ 4,891.60
ZZUN7136 UNITY STEPPER - SMALL	2	Each	\$ 954.80	\$ 1,909.60
ZZUN7137 UNITY STEPPER - MEDIUM	1	Each	\$ 1,674.40	\$ 1,674.40
ZZCH9170 24in ACCESS STEPPED PLATFORM (DECK TO DECK)	1	Each	\$ 4,232.20	\$ 4,232.20
Additional Tool & Maintenance Kits				
ZZUN3199 CANADIAN AND EN COMPLIANCE KIT FOR SLIDES	1	Each	\$ 175.00	\$ 175.00
Independent Items				
ZZXX0193 UNITY ROCKR	1	Each	\$ 11,386.20	\$ 11,386.20
ZZXX0200 UNITY SWING ADD-A-BAY	2	Each	\$ 11,135.60	\$ 22,271.20
ZZXX0203 HOOPLA SWING	2	Each	\$ 2,566.20	\$ 5,132.40

ZZXX0483 COZY COCOON - SPINNING	1	Each	\$ 5,579.00	\$ 5,579.00
ZZXX0596 DUO SEE-SAW WITH BACKREST	1	Each	\$ 5,594.40	\$ 5,594.40
ZZXX1123 1 QUITO - 4in SURFACING	1	Each	\$ 105,313.60	\$ 105,313.60
ZZXX1125SD MIGHTY DESCENT TO QUITO	1	Each	\$ 16,171.40	\$ 16,171.40
Summary of Playworld Equipment (Not including freight, installation and surfacing)				\$ 284,334.40
Thank you for your business!			SUBTOTAL	284,334.40
			GST	14,216.72
			TOTAL QUOTE	\$ 298,551.12
This quotation is not a contract or a bill. It is our best estimate at the total price for the service and goods described above. Signing this document acknowledges your acceptance of the quote and terms and conditions. Please email or mail the signed quote to the address listed above.				
Customer Acceptance				
X				
Signature		Printed Name		Date
If you have any questions, please contact Mike McDermott, (403) 660-5352, mike@playenvy.ca				

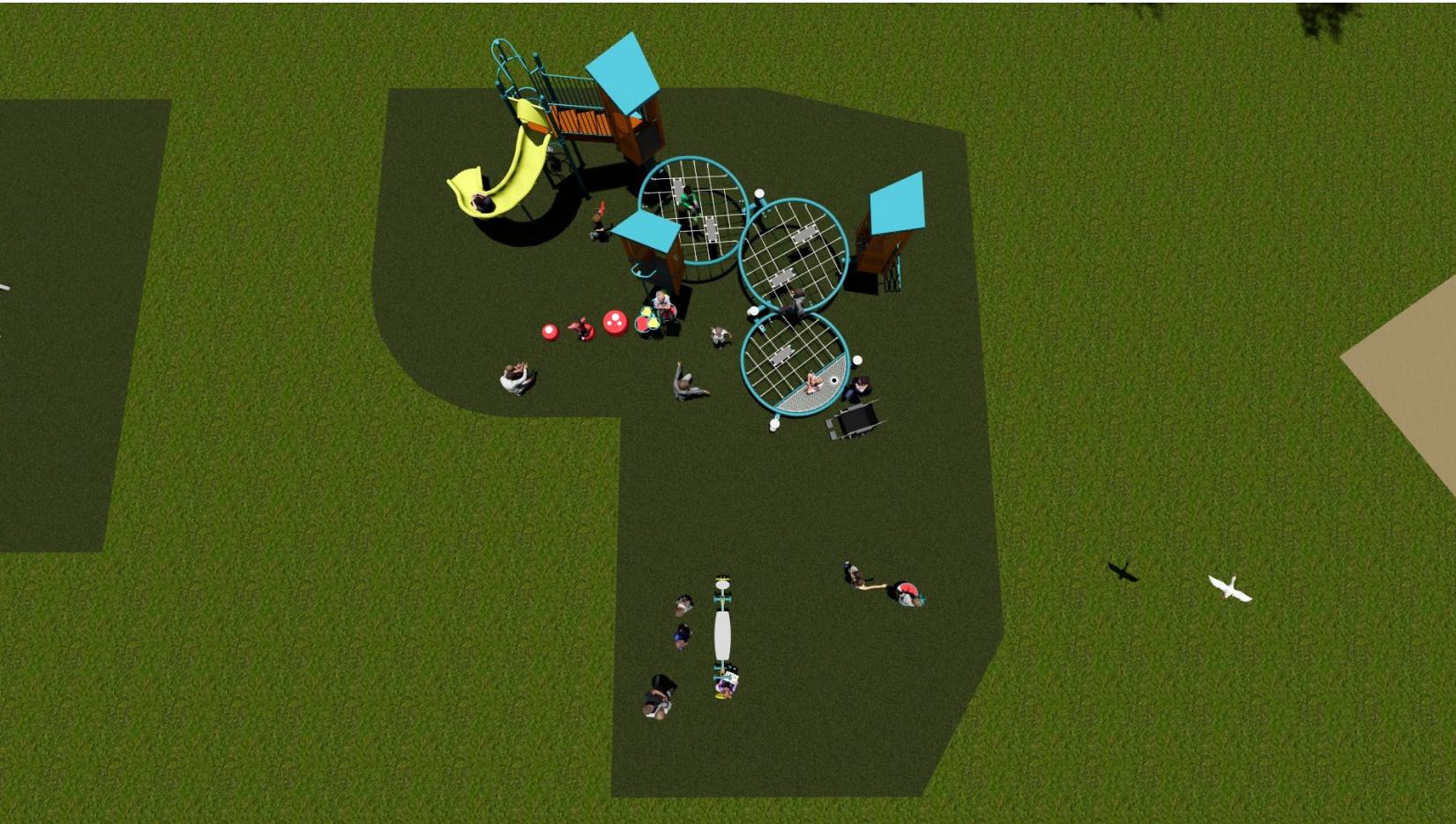
Conditions to Pricing:

- 1) Prices and terms will be held for 30 days from the date of this agreement pending the customers signature.
- 2) Payment terms are 50% to place order, balance due upon receipt of invoice after equipment has been delivered.
- 3) Quote based on work being completed in 2023.
- 4) Play Envy will notify the customer of the expected delivery date.
- 5) In the event the project is delayed and the expected delivery date changes, through no fault of Play Envy or its suppliers, Play Envy reserves the right to invoice the outstanding balance due on the expected delivery date.
- 6) This quote is for the abovementioned ONLY. All other scopes of work related to this site will be performed by others.
- 7) Play Envy also reserves the right to invoice for storage, extra transportation and receiving costs that are incurred beyond the expected delivery date.
- 8) If any changes are required by the customer to the products contained within the agreement after production begins, then the cost for delays, modifications or reviews will be at the customers expense.
- 9) Play Envy has a no return policy on all products that have been shipped.
- 10) If some or all of an order is cancelled by the customer after agreements are signed and production has begun, then a 20% restocking fee will apply.
- 11) Customer will be responsible to off-load and receive product (as per attached " instructions for receiving your equipment") during a volunteer installation or when Play Envy is not contracted for installation.

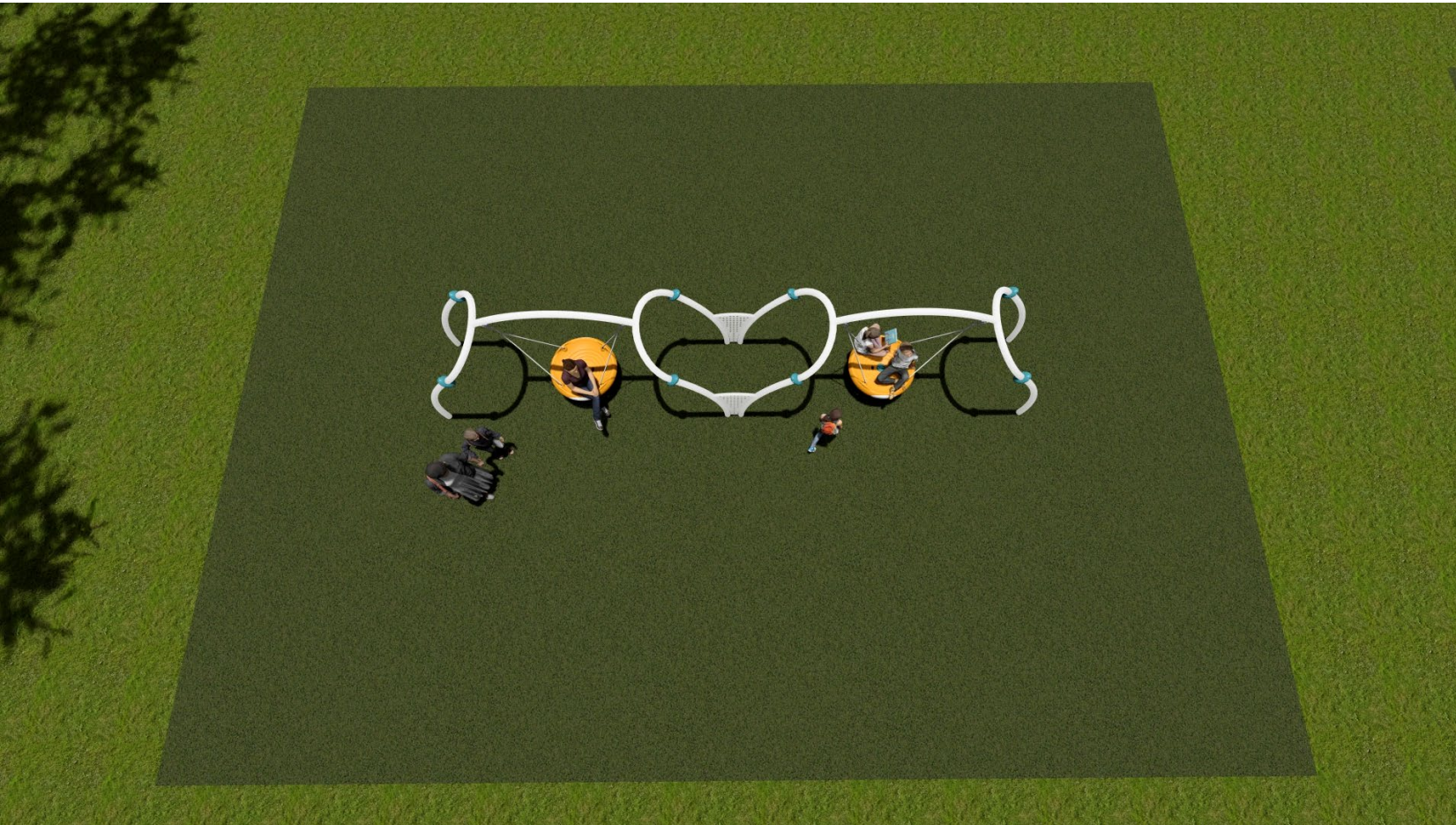
COLOUR OPTION 1 + 2



COLOUR OPTION 1

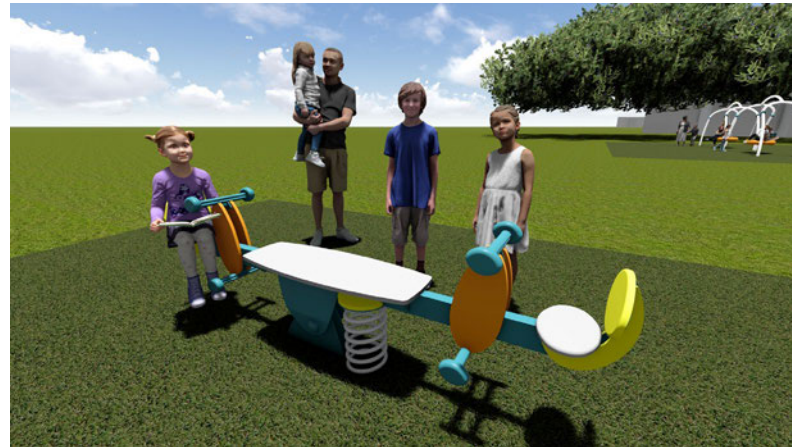


COLOUR OPTION 1



OVERHEAD – PROPOSED SWING AREA

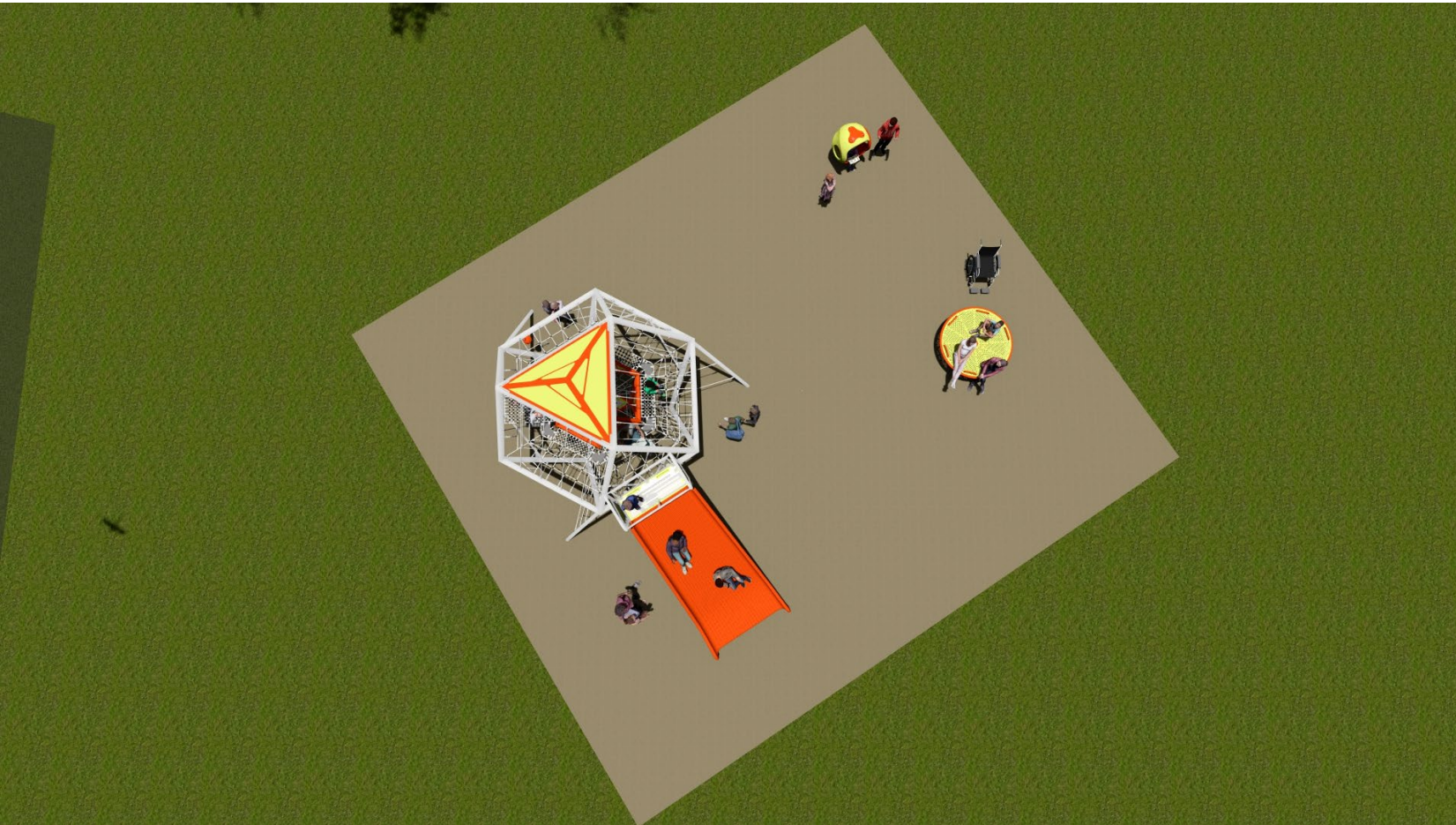
COLOUR OPTION 1



COLOUR OPTION 1



COLOUR OPTION 2



OVERHEAD – QUITO PLAY AREA

COLOUR OPTION 2



COLOUR OPTION 2





PLAY ENVY
6 Royal Birch Street NW
Calgary AB, Canada T3G5R2

EQUIPMENT SIZE:
N/A

USE ZONE:
AS NOTED

AREA:
AS NOTED

PERIMETER:
AS NOTED

FALL HEIGHT:
2.13 M

USER CAPACITY:
233

AGE GROUP:
5-12



PROJECT NO:
23-11617B

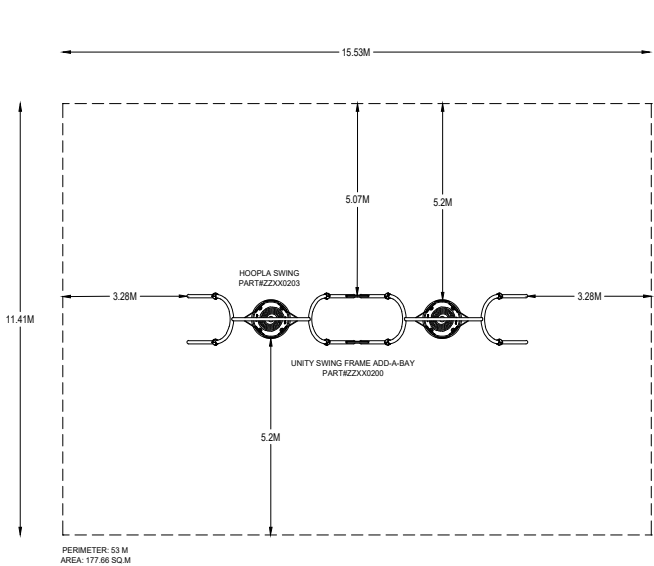
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DRAWN BY:
M. WNUK

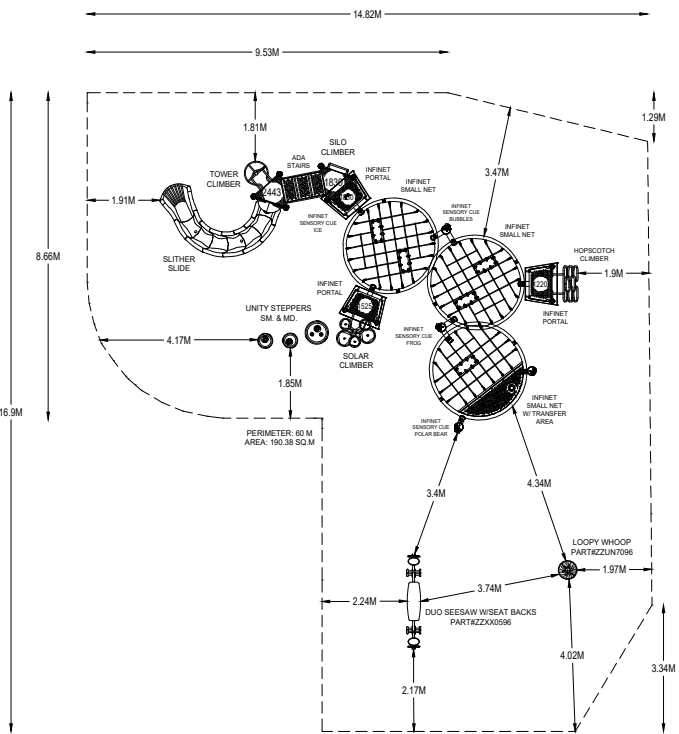
DATE:
06-JUL-2023

Paper Size
B

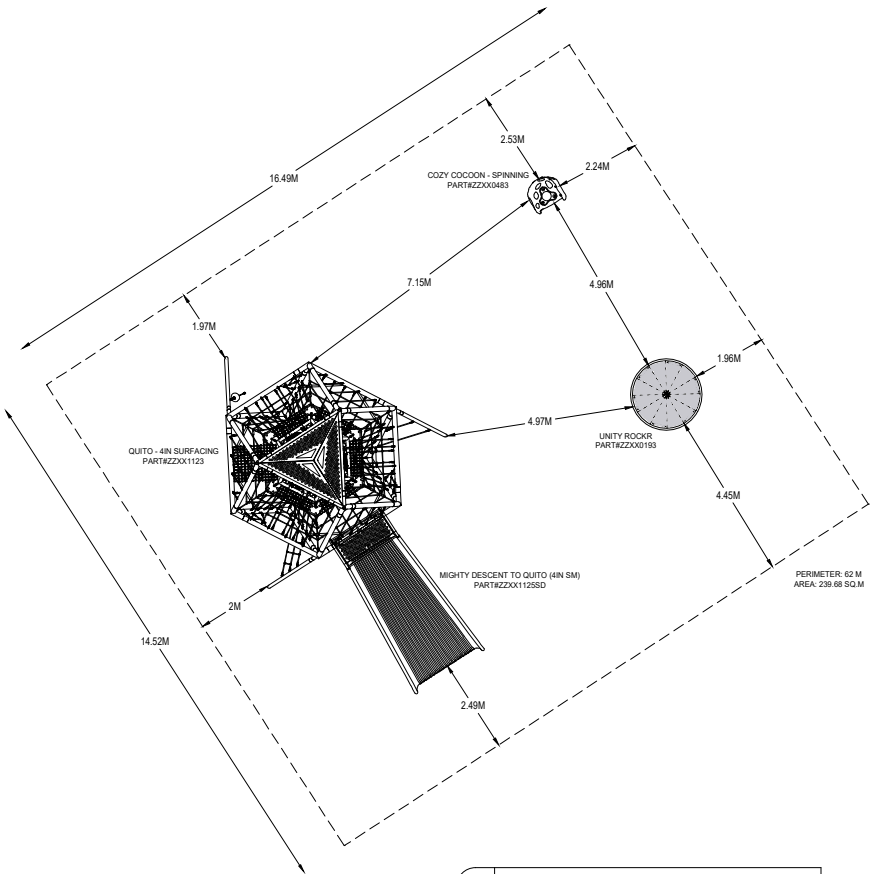
WHISTLE BEND SCHOOL
WHITEHORSE, YUKON



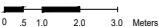
ADA SCHEDULE	Total Elevated Play Activities: 0		
	Total Ground-Level Play Activities: 1		
	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types
Required	0	0	0
Provided	0	1	1



ADA SCHEDULE	Total Elevated Play Activities: 6		
	Total Ground-Level Play Activities: 8		
	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types
Required	3	2	2
Provided	4	8	4



ADA SCHEDULE	Total Elevated Play Activities: 2		
	Total Ground-Level Play Activities: 3		
	Accessible Elevated Activities	Accessible Ground-Level Activities	Accessible Ground-Level Play Types
Required	1	1	1
Provided	1	3	3



From: Whistlebend Elementary School Council

Sent: July 10, 2023 9:35 PM

To: Chris.Hanlin; Trevor.Justason

CC: Su Baker; Mike McDermott

Subject: [EXT] Playground for Whistle Bend Elementary

Attachments: Whistle Bend Elementary School.pdf; Play Envy Quote - Whistle Bend School.pdf

Good evening,

As requested, please see below for the playground equipment that the council has agreed upon with the help of Mike and Su with PlayEnvy. As we discussed in the meeting at the Department, the equipment that we have decided on is not only inclusive but also meets the timeline restrictions that we have for installation in the summer/fall of 2024. Additionally, we discussed at this meeting, the underlayment on the primary playground to be inclusive(e.g.,rubberized or turf).

The colors that are represented in the photos are not colors that we have selected. The council would like the colors of the equipment to reflect the colors that are in the school's windows. With that said we DO NOT want the color orange. The preferred colors are: blues, greens, yellow, red (but not primary colors).

Please let me know if you have any questions or concerns and we would be happy to assist.

Regards,

Rebecca

Whistle Bend Elementary School Council

From: Trevor.Justason
Sent: July 11, 2023 7:30 AM
To: Miguel.Marques
CC: Chris.Hanlin
Subject: FW: [EXT] Playground for Whistle Bend Elementary
Attachments: Whistle Bend Elementary School.pdf; Play Envy Quote - Whistle Bend School.pdf

Hi Miguel,

Here is the latest from the Whistle Bend School Council on the playground equipment.

I don't like that they have gone out for a quote, but it is what it is. Ketz should be free to approach the Vendor now.

Cheers

Trevor Justason

Project Manager
Department of Highways & Public Works | Property Management Division
9010 Quartz Rd | C 867-336-4301 | Yukon.ca

From: Whistlebend Elementary School Council <wbescouncil@gmail.com>
Sent: Monday, July 10, 2023 9:35 PM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>
Cc: Su Baker <marketing@playenvy.ca>; Mike McDermott <mike@playenvy.ca>
Subject: [EXT] Playground for Whistle Bend Elementary

Good evening,

As requested, please see below for the playground equipment that the council has agreed upon with the help of Mike and Su with PlayEnvy. As we discussed in the meeting at the Department, the equipment that we have decided on is not only inclusive but also meets the timeline restrictions that we have for installation in the summer/fall of 2024. Additionally, we discussed at this meeting, the underlayment on the primary playground to be inclusive(e.g.,rubberized or turf).

The colors that are represented in the photos are not colors that we have selected. The council would like the colors of the equipment to reflect the colors that are in the school's windows. With that said we DO NOT want the color orange. The preferred colors are: blues, greens, yellow, red (but not primary colors).

Please let me know if you have any questions or concerns and we would be happy to assist.

Regards,
Rebecca
Whistle Bend Elementary School Council

From: Trevor.Justason
Sent: July 11, 2023 9:21 AM
To: Miguel.Marques
CC: Chris.Hanlin
Subject: RE: [EXT] Playground for Whistle Bend Elementary

That is a good question! It really isn't clear if this is only option 1 or a combination of option 1 and option 2. This is the problem with the council getting this quote, we really don't have any idea how they asked for it to be structured. The best thing that I can think of is to have Ketzia use this quote as a reference with the vendor so that they can provide us with a supply and install quote for the two options.

Trevor Justason

Project Manager
Department of Highways & Public Works | Property Management Division
9010 Quartz Rd | C 867-336-4301 | Yukon.ca

From: Miguel.Marques <Miguel.Marques@yukon.ca>
Sent: Tuesday, July 11, 2023 9:14 AM
To: Trevor.Justason <Trevor.Justason@yukon.ca>
Cc: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Subject: RE: [EXT] Playground for Whistle Bend Elementary

Thanks Trevor. The quote you sent is just for option 1, correct? Not completely clear to me.



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Trevor.Justason <Trevor.Justason@yukon.ca>
Sent: Tuesday, July 11, 2023 7:30 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>
Cc: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Subject: FW: [EXT] Playground for Whistle Bend Elementary

Hi Miguel,

Here is the latest from the Whistle Bend School Council on the playground equipment.

I don't like that they have gone out for a quote, but it is what it is. Ketzia should be free to approach the Vendor now.

Cheers

Trevor Justason

Project Manager
Department of Highways & Public Works | Property Management Division
9010 Quartz Rd | C 867-336-4301 | Yukon.ca

From: Whistlebend Elementary School Council <wbeschoolcouncil@gmail.com>
Sent: Monday, July 10, 2023 9:35 PM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>
Cc: Su Baker <marketing@playenvy.ca>; Mike McDermott <mike@playenvy.ca>
Subject: [EXT] Playground for Whistle Bend Elementary

Good evening,

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The colors that are represented in the photos are not colors that we have selected. The council would like the colors of the equipment to reflect the colors that are in the school's windows. With that said we DO NOT want the color orange. The preferred colors are: blues, greens, yellow, red (but not primary colors).

Please let me know if you have any questions or concerns and we would be happy to assist.

Regards,
Rebecca
Whistle Bend Elementary School Council

tel 867.668.5997
fax 867.667.4149

107 Platinum Road
Whitehorse, Yukon
Canada Y1A 5M3

10, August, 2023

Highways and Public Works
2709 P.O. Box 2703
Whitehorse Yukon,
Y1A 2C6

Subject: Playground Budget Pricing

Miguel,

We are writing to submit budget pricing for the additional playground scope at the Whistlebend Elementary School project. This pricing includes several options that vary based on equipment and surfacing chosen.

This pricing assumes all materials are ordered in 2023. The work will be done during late spring/early summer of 2024. There will be an equipment price increase of 3-5% if equipment is not ordered before 2024.

The breakdown of Ketza pricing for the supply and install is also attached. There will be additional costs for civil works as the requirement for clearances for the equipment increased the areas of each playground, from what was originally designed. Ketza's pricing is based on the assumption that sand surfacing is installed. If a different surface option is chosen, there will need to be a geotechnical review and the pricing may change based on differing reviews for fill.

Final pricing is subject to standard additional fees (overhead/profit/bonding, etc.) This proposed change to the scope is being priced with the assumption that our overall substantial completion date and release of holdback will be unaffected.

Sincerely,

Ketza Group

Gleb Krotkiy
Project Manager





CONSTRUCTION CHANGE ORDER

PROJECT NAME	Whistle Bend Elementary School		
CLIENT	Government of Yukon	CCN	
DATE	August 9th, 2023	STATUS	Pending
SHORT DESCRIPTION			
Budget pricing for playground supply and install, including additional civil works for increased playground sizes.			

KETZA COSTS: Labour, General Conditions, Materials, Equipment				
Item	# Hours	Unit	Rate	Cost
Superintendent	77(1)(c)	\$/hr		77(1)(c)
Project Mgmt		\$/hr		
321 LCR CAT Excavator		\$/hr		
246C Cat Skidsteer		\$/hr		
Walk behind packer		\$/hr		
Tandem Dumptruck (12yd)		\$/truck		
Pit Run		\$/yd		
10mm Sand		\$/yd		
25mm Clean Crushed Stone		\$/yd		
Safety		\$/hr		
		SUB-TOTAL		
		FEE		
		TOTAL		

SUB CONTRACTOR COSTS		
Item	Cost	
Play Envy (see attached breakdown for options)		
	SUB-TOTAL	-
	FEE	
	TOTAL	-

TOTAL CHANGE ORDER	
SUB-TOTAL	
Insurance ^{77(1)(c)})	-
Bonding ^{77(1)(c)})	-
TOTAL CHANGE ORDER (excl. GST)	-
<i>This change order will impact schedule by an additional __ day(s)</i>	

Reservation of Rights: This change order is based solely on direct cost elements such as labor, material, and normal markups, and does not include any amount for changes in the sequence of work, delays, disruption, rescheduling, extended overhead, acceleration, and/or impact costs which are not possible to assess at the present time. Right is expressly reserved to make claim for any and all of these related items of compensable cost overrun.

Option #1: Swing Set Equipment

Equipment price: \$ 77(1)(c)

<u>Installation price 1.a (Sand)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Sand supply/install:	Included in prime
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 1.b (EWF)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
EWF supply/install w/ fabric:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 1.c (PIP)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)
Roll down edge (optional):	\$ 77(1)(c)

<u>Installation price 1.d optional (Playsafe turf)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
Turf supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

Option #2: Slide/Net Equipment

Equipment price: \$ 77(1)(c)

<u>Installation price 2.a (Sand)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Unity Teeter:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Sand supply/install:	Included in prime
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 2.b (EWF)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Unity Teeter:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
EWF supply/install w/ fabric:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 2.c (PIP)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Unity Teeter:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)
Roll down edge (optional):	\$ 77(1)(c)

<u>Installation price 2.d optional (Playsafe turf)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Unity Teeter:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
Turf supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

Option #3: Quito Equipment

Equipment price: \$ 77(1)(c)

<u>Installation price 3.a (Sand)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Quito Climber:	\$ 77(1)(c)
Installation of Cozy Cocoon:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Sand supply/install:	Included in prime
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 3.b (EWF)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Wooden Border Supply/Install:	Included in prime
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Quito Climber:	\$ 77(1)(c)
Installation of Cozy Cocoon:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
EWF supply/install w/ fabric:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

<u>Installation price 3.c (PIP)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Quito Climber:	\$ 77(1)(c)
Installation of Cozy Cocoon:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)
Roll down edge (optional):	\$ 77(1)(c)

<u>Installation price 3.d optional (Playsafe turf)</u>	
Travel & Accommodation:	\$ 77(1)(c)
Mobilization / Demob:	\$ 77(1)(c)
Installation of Playground Footing:	\$ 77(1)(c)
Installation of Quito Climber:	\$ 77(1)(c)
Installation of Cozy Cocoon:	\$ 77(1)(c)
Tailings removal:	\$ 77(1)(c)
Concrete Pump:	\$ 77(1)(c)
Black rubber supply/install:	\$ 77(1)(c)
Turf supply/install:	\$ 77(1)(c)
TOTAL PRICE (Equipment/Install):	\$ 77(1)(c)

Estimate

6 Royal Birch St NW
Calgary, AB, T3G 5R2
Phone: (403) 660-5352
mike@playenvy.ca

521 Lakehill Road
Kaleden, BC, V0H 1K0
Phone: (250) 490-7288
marketing@playenvy.ca

PLAYENVY

CUSTOMER INFO
Whistle Bend Elementary
Rebecca
Whitehorse, YT
wbesschoolcouncil@gmail.com

Job Name	DATE
Whistlebend Elementary	2023-07-24
Sales Rep	VALID UNTIL
Mike McDermott	2023-08-23

DESCRIPTION OF WORK

ITEMIZED COSTS

	QTY	Units	UNIT PRICE	AMOUNT
Playground Equipment				
Posts				
ZZCH0048 3.5in OD x 160in STEEL POST W/ RIVETED CAP	1	Each	\$ 449.40	\$ 449.40
ZZCH0068 3.5in OD x 184in STEEL POST POST W/RIVETED CAP	3	Each	\$ 498.40	\$ 1,495.20
Decks & Kick Plates				
ZZCH0617 TRIANGULAR COATED DECK ASSEMBLY	2	Each	\$ 1,272.60	\$ 2,545.20
ZZUN6266 INFINET PORTAL	3	Each	\$ 7,519.40	\$ 22,558.20
Slides				
ZZCH3206 SLITHER SLIDE 2.0 ENTRANCE & EXIT	1	Each	\$ 2,507.40	\$ 2,507.40
ZZUN3208 6 SLITHER SLIDE 2.0 (RIGHT SECTION)	6	Each	\$ 837.20	\$ 5,023.20
ZZUN3247 SLITHER SLIDE 2.0 SUPPORT LEG 5ft-6in	1	Each	\$ 375.20	\$ 375.20
ZZUN3256 SLITHER SLIDE 2.0 SUPPORT LEG 2ft-6in	1	Each	\$ 375.20	\$ 375.20
Activity Panels				
ZZUN6338 INFINET SENSORY CUE - POLAR BEAR	1	Each	\$ 243.60	\$ 243.60
ZZUN6346 INFINET SENSORY CUE - FROG	1	Each	\$ 243.60	\$ 243.60
ZZUN6349 INFINET SENSORY CUE - BUBBLES	1	Each	\$ 243.60	\$ 243.60
ZZUN6357 INFINET SENSORY CUE - ICE	1	Each	\$ 243.60	\$ 243.60
Climbers				
ZZCH7170 8ft TOWER CLIMBER	1	Each	\$ 3,689.00	\$ 3,689.00
ZZCH7659 SOLAR CLIMBER (60in & 54in DECK)	1	Each	\$ 4,541.60	\$ 4,541.60
ZZCH7957 SILO CLIMBER (72in DECK)	1	Each	\$ 1,890.00	\$ 1,890.00
ZZCH8260 HOPSCOTCH CLIMBER (48in DECK)	1	Each	\$ 2,497.60	\$ 2,497.60
ZZUN6267 INFINET POST W/ CAP FOR 24in NET	2	Each	\$ 2,366.00	\$ 4,732.00
ZZUN6268 INFINET DBL CONNECTION POST W/ CAP FOR 24in-36in nets	1	Each	\$ 3,232.60	\$ 3,232.60
ZZUN6278 INFINET POST FOR 48in PORTAL	1	Each	\$ 3,124.80	\$ 3,124.80
ZZUN6279 INFINET DBL CONNECTION POST W/ CAP FOR 48in-60 nets	1	Each	\$ 3,697.40	\$ 3,697.40
ZZUN6286 INFINET POST FOR 60in PORTAL	1	Each	\$ 3,418.80	\$ 3,418.80
ZZUN6289 INFINET POST FOR 72in PORTAL	1	Each	\$ 3,467.80	\$ 3,467.80
ZZUN6307 INFINET SMALL NET	2	Each	\$ 9,842.00	\$ 19,684.00
ZZUN6308 INFINET SMALL NET W/ TRANSFER AREA	1	Each	\$ 9,724.40	\$ 9,724.40
Balance				
ZZUN7096 LOOPY WHOOP	1	Each	\$ 4,891.60	\$ 4,891.60
ZZUN7136 UNITY STEPPER - SMALL	2	Each	\$ 954.80	\$ 1,909.60
ZZUN7137 UNITY STEPPER - MEDIUM	1	Each	\$ 1,674.40	\$ 1,674.40
Stairs & Ladders				
ZZCH9170 24in ACCESS STEPPED PLATFORM (DECK TO DECK)	1	Each	\$ 4,232.20	\$ 4,232.20
Additional Tool & Maintenance Kits				
ZZUN3199 CANADIAN AND EN COMPLIANCE KIT FOR SLIDES	1	Each	\$ 175.00	\$ 175.00
Independent Items				
ZZXX0193 UNITY ROCKR	1	Each	\$ 11,386.20	\$ 11,386.20
ZZXX0200 UNITY SWING ADD-A-BAY	2	Each	\$ 11,135.60	\$ 22,271.20

ZZXX0203 HOOPLA SWING	2	Each	\$ 2,566.20	\$ 5,132.40
ZZXX0483 COZY COCOON - SPINNING	1	Each	\$ 5,579.00	\$ 5,579.00
ZZXX0596 DUO SEE-SAW WITH BACKREST	1	Each	\$ 5,594.40	\$ 5,594.40
ZZXX1123 1 QUITO - 4in SURFACING	1	Each	\$105,313.60	\$ 105,313.60
ZZXX1125SD MIGHTY DESCENT TO QUITO	1	Each	\$ 16,171.40	\$ 16,171.40
Summary of Playground Equipment				\$ 284,334.40
Playground Construction Costs				
Travel & Accommodations (travel & accommodations to Whitehorse, YK)	1	Lump	\$125,994.00	\$ 125,994.00
Mobilization / Demobilization (Includes Garbage Bins, Porta Potty, Signage etc. Garbage bin (min 40 yard), washroom access & security ARE REQUIRED for every site in order to complete the job. Includes equipment rentals for both installation and rubber, estimated at 3-4 weeks, along with vehicle rentals for both crews, and trucking of the materials to Whitehorse, with a sea-can for specialty tools that need to be returned to calgary when the job is completed.)	1	Lump	\$129,547.50	\$ 129,547.50
Base Preparation (Under 6,000 ft2) (includes supply, placement and compaction of up to 6" of granular base to a 98% compaction. Water source supplied by others)	7652	per ft2	\$ 5.58	\$ 42,679.03
Installation of Playground Equipment (as per manufacturers specifications)	36	per hole	\$ 333.50	\$ 12,006.00
Installation of Quito Climber (as per manufacturers specifications)	1	Each	\$ 27,427.50	\$ 27,427.50
Installation of Cozy Climber (as per manufacturers specifications)	1	Each	\$ 598.00	\$ 598.00
Installation of Unity Teeter (as per manufacturers specifications)	1	Unit	\$ 2,300.00	\$ 2,300.00
Tailings Removal (GPI will remove the tailings that are created by installing the playground equipment)	1	Lump	\$ 1,150.00	\$ 1,150.00
Concrete Pump (GPI will utilize a concrete pump to speed-up the installation time, as well as decrease the footprint.)	1	Lump	\$ 1,725.00	\$ 1,725.00
100% Black Rubber (4ft Fall Height) (PlayTurf to be a 100% Alberta Recycled Rubber poured in place at a 120" Certified Fall Height with a tolerance of 3/8" in any 10' direction and 1/4" in any 3' direction. Please note: The rubber may have waves, roller marks & or seams within the rubber surfacing due to various reasons. None of these possibilities are defects and do not require replacement or further attention. The appearance of same will wear down and become less prominent with use. Additionally, please expect rubber granules to rub off for the first few months of use as this is just loose crumbs that did not fully adhere with the polyurethane binder detaching from the surface. The tolerances noted above apply to both the base preparation and the top surfacing layers for Playturf, WaterTurf, & Eco-Tread. It is extremely important to maintain these tolerances.)	7652	per ft2	\$ 20.53	\$ 157,076.43
Roll Down Edge into Grass (4")	584	per ft	\$ 23.63	\$ 13,801.38
Optional Items			\$ -	\$ -
Wooden Border Supply & Install (Rebar) (Supply & Install of wooden borders are to be 6x6 pressure treated wood, stacked with 15mm Rebar placed every 5' on centre. This does not include a 2X8 Top Cap)	584	per ft	\$ 42.41	
Playsafe Turf (this cost will be over and above the PIP price due to the extra sand which would need to ship along with the turf)	1	Lump	\$ 28,750.00	
Sum of Playground Construction Costs				\$ 514,304.84
Freight for Equipment (estimated)	1	Lump	\$ 21,336.00	\$ 21,336.00
Sum of Playworld Equipment and Construction Costs (including freight)				\$ 819,975.24
Thank you for your business!		SUBTOTAL 819,975.24		
		GST 40,998.76		
		TOTAL QUOTE \$ 860,974.00		
This quotation is not a contract or a bill. It is our best estimate at the total price for the service and goods described above. Signing this document acknowledges your acceptance of the quote and terms and conditions. Please email or mail the signed quote to the address listed above.				
Customer Acceptance				
x				
Signature		Printed Name		Date
If you have any questions, please contact Mike McDermott, (403) 660-5352, mike@playenvy.ca				

Conditions to Pricing:

- 1) Prices and terms will be held for 30 days from the date of this agreement pending the customers signature.
- 2) Payment terms are 50% to place order, balance due upon receipt of invoice after equipment has been delivered.
- 3) Quote based on work being completed in 2023.
- 4) Play Envy will notify the customer of the expected delivery date.
- 5) In the event the project is delayed and the expected delivery date changes, through no fault of Play Envy or its suppliers, Play Envy reserves the right to invoice the outstanding balance due on the expected delivery date.
- 6) This quote is for the abovementioned ONLY. All other scopes of work related to this site will be performed by others.
- 7) Play Envy also reserves the right to invoice for storage, extra transportation and receiving costs that are incurred beyond the expected delivery date.
- 8) If any changes are required by the customer to the products contained within the agreement after production begins, then the cost for delays, modifications or reviews will be at the customers expense.
- 9) Play Envy has a no return policy on all products that have been shipped.
- 10) If some or all of an order is cancelled by the customer after agreements are signed and production has begun, then a 20% restocking fee will apply.
- 11) Customer will be responsible to off-load and receive product (as per attached "instructions for receiving your equipment") during a volunteer installation or when Play Envy is not contracted for installation.

Estimate

6 Royal Birch St NW
Calgary, AB, T3G 5R2
Phone: (403) 660-5352
mike@playenvy.ca

521 Lakehill Road
Kaleden, BC, V0H 1K0
Phone: (250) 490-7288
marketing@playenvy.ca

PLAYENVY

CUSTOMER INFO
Whistle Bend Elementary
Rebecca
Whitehorse, YT
wbesschoolcouncil@gmail.com

Job Name	DATE
Whistlebend Elementary	2023-07-24
Sales Rep	VALID UNTIL
Mike McDermott	2023-08-23

DESCRIPTION OF WORK

Supply and install of playground equipment and surfacing.

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ZZUN6286 INFINET POST FOR 60in PORTAL	1	Each	\$ 3,418.80	\$ 3,418.80
ZZUN6289 INFINET POST FOR 72in PORTAL	1	Each	\$ 3,467.80	\$ 3,467.80
ZZUN6307 INFINET SMALL NET	2	Each	\$ 9,842.00	\$ 19,684.00
ZZUN6308 INFINET SMALL NET W/ TRANSFER AREA	1	Each	\$ 9,724.40	\$ 9,724.40
Balance				
ZZUN7096 LOOPY WHOOP	1	Each	\$ 4,891.60	\$ 4,891.60
ZZUN7136 UNITY STEPPER - SMALL	2	Each	\$ 954.80	\$ 1,909.60
ZZUN7137 UNITY STEPPER - MEDIUM	1	Each	\$ 1,674.40	\$ 1,674.40
Stairs & Ladders				
ZZCH9170 24in ACCESS STEPPED PLATFORM (DECK TO DECK)	1	Each	\$ 4,232.20	\$ 4,232.20
Additional Tool & Maintenance Kits				
ZZUN3199 CANADIAN AND EN COMPLIANCE KIT FOR SLIDES	1	Each	\$ 175.00	\$ 175.00
Independent Items				
ZZXX0193 UNITY ROCKR	1	Each	\$ 11,386.20	\$ 11,386.20
ZZXX0200 UNITY SWING ADD-A-BAY	2	Each	\$ 11,135.60	\$ 22,271.20

ZZXX0203 HOOPLA SWING	2	Each	\$ 2,566.20	\$ 5,132.40
ZZXX0483 COZY COCOON - SPINNING	1	Each	\$ 5,579.00	\$ 5,579.00
ZZXX0596 DUO SEE-SAW WITH BACKREST	1	Each	\$ 5,594.40	\$ 5,594.40
ZZXX1123 1 QUITO - 4in SURFACING	1	Each	\$105,313.60	\$ 105,313.60
ZZXX1125SD MIGHTY DESCENT TO QUITO	1	Each	\$ 16,171.40	\$ 16,171.40
Summary of Playground Equipment				\$ 284,334.40
Playground Construction Costs				
Travel & Accommodations (travel & accommodations to Whitehorse, YK) (Vehicle rentals are hard to come by in Whitehorse, we require 2-3 months notice in order to secure vehicle and equipment rentals)	1	Lump	\$ 75,279.00	\$ 75,279.00
Mobilization / Demobilization (Includes Garbage Bins, Porta Potty, Signage etc. Garbage bin (min 40 yard), washroom access & security ARE REQUIRED for every site in order to complete the job. Includes equipment rentals for both installation and rubber, estimated at 3-4 weeks, along with vehicle rentals for both crews, and trucking of the materials to Whitehorse, with a sea-can for specialty tools that need to be returned to Calgary when the job is completed.)	1	Lump	\$ 45,770.00	\$ 45,770.00
Wooden Border Supply & Install (Rebar) (Supply & Install of wooden borders are to be 6x6 pressure treated wood, stacked with 15mm Rebar placed every 5' on centre. This does not include a 2X8 Top Cap)	584	per ft	\$ 42.41	\$ 24,768.61
Installation of Playground Equipment (as per manufacturers specifications)	36	per hole	\$ 333.50	\$ 12,006.00
Installation of Quito Climber (as per manufacturers specifications)	1	Each	\$ 27,427.50	\$ 27,427.50
Installation of Cozy Cocoon (as per manufacturers specifications)	1	Each	\$ 598.00	\$ 598.00
Installation of Unity Teeter (as per manufacturers specifications)	1	Unit	\$ 2,300.00	\$ 2,300.00
Tailings Removal (GPI will remove the tailings that are created by installing the playground equipment)	1	Lump	\$ 1,150.00	\$ 1,150.00
Concrete Pump (GPI will utilize a concrete pump to speed-up the installation time, as well as decrease the footprint.)	1	Lump	\$ 1,725.00	\$ 1,725.00
Sand - Supply & Install (Supply & Installation of Playground Sand. Sand to be installed at a depth of 12-inches to comply with CSA Fall heights. This does not include landscaping fabric.)	7652	per ft2	\$ 5.23	\$ 40,039.09
Optional Items			\$ -	\$ -
EWf (Zeager) - Supply & Install w/Fabric (Supply & Installation of EWf surfacing to include 4" of washed rock, geo-textile fabric below the EWf at a depth of 300 mm. EWf and washed rock supplied and delivered to site by GPI. This is Zeagar's specifications for installing EWf)	7652	per ft2	\$ 16.77	
EWf - Supply & Install w/Fabric (Supply & Installation of EWf to include geo-textile fabric below the EWf. This does not include the 4" of washed rock for drainage.)	7652	per ft2	\$ 14.09	
Sum of Playground Construction Costs				\$ 231,063.20
Freight for Equipment (estimated)	1	Lump	\$ 21,336.00	\$ 21,336.00
Sum of Playworld Equipment and Construction Costs (including freight)				\$ 536,733.60
Thank you for your business!			SUBTOTAL	536,733.60
			GST	26,836.68
			TOTAL QUOTE	\$ 563,570.28
This quotation is not a contract or a bill. It is our best estimate at the total price for the service and goods described above. Signing this document acknowledges your acceptance of the quote and terms and conditions. Please email or mail the signed quote to the address listed above.				
Customer Acceptance				
X				
Signature		Printed Name		Date
If you have any questions, please contact Mike McDermott, (403) 660-5352, mike@playenvy.ca				

Conditions to Pricing:

- 1) Prices and terms will be held for 30 days from the date of this agreement pending the customers signature.
- 2) Payment terms are 50% to place order, balance due upon receipt of invoice after equipment has been delivered.
- 3) Quote based on work being completed in 2023.
- 4) Play Envy will notify the customer of the expected delivery date.

- 5) In the event the project is delayed and the expected delivery date changes, through no fault of Play Envy or its suppliers, Play Envy reserves the right to invoice the outstanding balance due on the expected delivery date.
- 6) This quote is for the abovementioned ONLY. All other scopes of work related to this site will be performed by others.
- 7) Play Envy also reserves the right to invoice for storage, extra transportation and receiving costs that are incurred beyond the expected delivery date.
- 8) If any changes are required by the customer to the products contained within the agreement after production begins, then the cost for delays, modifications or reviews will be at the customers expense.
- 9) Play Envy has a no return policy on all products that have been shipped.
- 10) If some or all of an order is cancelled by the customer after agreements are signed and production has begun, then a 20% restocking fee will apply.
- 11) Customer will be responsible to off-load and receive product (as per attached " instructions for receiving your equipment") during a volunteer installation or when Play Envy is not contracted for installation.

From: Trevor.Justason
Sent: August 15, 2023 7:50 AM
To: Chris.Hanlin
Subject: FW: [EXT] WBES - Playground Pricing
Attachments: Playground Budget Pricing.pdf

Trevor Justason

Project Manager

Department of Highways & Public Works | Property Management Division

9010 Quartz Rd | C 867-336-4301 | Yukon.ca

From: Miguel.Marques <Miguel.Marques@yukon.ca>
Sent: Friday, August 11, 2023 2:23 PM
To: Trevor.Justason <Trevor.Justason@yukon.ca>
Subject: FW: [EXT] WBES - Playground Pricing

Hi Trevor,

Just forwarding for discussion.
Let's chat upon your return.

Regards,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Jullienne Planas <jplanas@ketza.ca>
Sent: Friday, August 11, 2023 9:24 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>; Petra.Bachhuber@colliersprojectleaders.com;
Michael.Dempsey@colliersprojectleaders.com
Cc: Gleb Krotkiy <gkrotkiy@ketza.ca>; Graeme Close <gclose@ketza.ca>; Joe Densmore <jdensmore@ketza.ca>
Subject: [EXT] WBES - Playground Pricing

You don't often get email from jplanas@ketza.ca. [Learn why this is important](#)

Miguel,

Please see the requested pricing options for the playground equipment, and supply/install.
We would like to set up a meeting to discuss this. We are available on Monday, Wednesday morning, or Tuesday afternoon.
Please let us know if any of those time works for you.

Thanks,

Jullienne Planas
Intern Project Manager

Ketza Construction

107 Platinum Road, Whitehorse YT, Y1A 5M3

Fax: 867.667.4149

Web: ketza.ca

From: Miguel.Marques
Sent: August 23, 2023 11:18 AM
To: Chris.Hanlin
CC: Nick.Rodger
Subject: RE: WBES playground pricing

Sounds good, thanks.
Nick and I can go meet you at your office.

See you then,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Sent: Wednesday, August 23, 2023 10:25 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>
Subject: RE: WBES playground pricing

Hi Miguel,

I just wanted to review the Ketzka proposal in a bit of detail with you guys to determine what can be delivered within the budget.

Also maybe some discussion about the surfacing materials, what would be potentially serviceable, and whether or not we feel it would be a suitable alternative to sand/pea gravel.

There also seems to be a requirement to extend the footprint for the items selected by council. I am not aware of any hurdles there but wanted to get your opinion.

If you guys want to switch up the venue and meet here at my office that actually may work better. Let me know.

Chris



Chris Hanlin
Director, Operations
Education | Schools and Student Services
T 867-667-3483 | Yukon.ca

-----Original Appointment-----

From: Miguel.Marques <Miguel.Marques@yukon.ca>
Sent: Wednesday, August 23, 2023 9:33 AM
To: Chris.Hanlin
Subject: Accepted: WBES playground pricing
When: Wednesday, August 23, 2023 1:00 PM-2:00 PM (UTC-07:00) Yukon.
Where: 9010 Quartz Rd (9010 Quartz Rd, Whitehorse Yukon Territory Y1A 2Z5, Canada)

Hi Chris,

Are you able to provide a bit more detail on what you are looking to discuss in this meeting?

And, on the location, is the plan for you to come to the HPW office and we just meet in my office?

Thanks,

Miguel

From: Miguel.Marques
Sent: August 24, 2023 4:53 PM
To: Chris.Hanlin
CC: Nick.Rodger
Subject: RE: WBES playground

Hi Chris,

Thanks Chris, I'll send this to Colliers so they can draft the CCN.

On the rubber, in the option description below, it does say PIP, so it should be poured-in-place, but we'll ask Ketza to confirm.

As for the budget rollover, we'll forecast accordingly, so I would expect the money to be available next fiscal year.

Regards,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Sent: Thursday, August 24, 2023 8:06 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>
Subject: RE: WBES playground

Hi Miguel,

One more thing for a bit of further clarity as well. Can you confirm the black rubber surface in option two is pour in place and not the shredded tires?

Thanks,



Chris Hanlin
Director, Operations
Education | Schools and Student Services
T 867-667-3483 | Yukon.ca

From: Chris.Hanlin
Sent: Thursday, August 24, 2023 6:45 AM
To: Miguel.Marques <Miguel.Marques@yukon.ca>
Cc: Nick.Rodger <Nick.Rodger@yukon.ca>
Subject: WBES playground

Hi Miguel,

Just wanted to follow up and confirm Education's preference for the playground options presented.

Option #1: Swing Set Equipment

Installation price 1.a (Sand)

Travel & Accommodation: \$ 77(1)(c)
 Mobilization / Demob: \$ 77(1)(c)
 Wooden Border Supply/Install: Included
 Installation of Playground Footing: \$ 77(1)(c)
 Tailings removal: \$ 77(1)(c)
 Concrete Pump: \$ 77(1)(c)
 Sand supply/install: Included
 TOTAL PRICE (Equipment/Install): \$ 77(1)(c)

Option #2: Slide/Net Equipment**Installation price 2.c (PIP)**

Travel & Accommodation: \$ 77(1)(c)
 Mobilization / Demob: \$ 77(1)(c)
 Installation of Playground Footing: \$ 77(1)(c)
 Installation of Unity Teeter: \$ 77(1)(c)
 Tailings removal: \$ 77(1)(c)
 Concrete Pump: \$ 77(1)(c)
 Black rubber supply/install: \$ 77(1)(c)
 TOTAL PRICE (Equipment/Install): \$ 77(1)(c)
 Roll down edge (optional): \$ 77(1)(c)

Option #3: Quito Equipment**Installation price 3.a (Sand)**

Travel & Accommodation: \$ 77(1)(c)
 Mobilization / Demob: \$ 77(1)(c)
 Wooden Border Supply/Install: Included
 Installation of Playground Footing: \$ 77(1)(c)
 Installation of Quito Climber: \$ 77(1)(c)
 Installation of Cozy Cocoon: \$ 77(1)(c)
 Tailings removal: \$ 77(1)(c)
 Concrete Pump: \$ 77(1)(c)
 Sand supply/install: Included
 TOTAL PRICE (Equipment/Install): \$ 77(1)(c)

In addition I would also like to preference that the color orange not be included and that where possible, the colors from the schools windows be utilized.

I did have one further question regarding FF&E. In speaking with IT here yesterday they were noting it is not likely that all of their equipment purchased would be in territory by the end of this fiscal. Just wanted to confirm that the budget would indeed roll over for the FF&E expenditures.

Let me know if you need anything further.

Thanks,



Chris Hanlin
 Director, Operations
 Education | Schools and Student Services
 T 867-667-3483 | Yukon.ca

From: Miguel.Marques
Sent: August 25, 2023 1:52 PM
To: Chris.Hanlin
CC: 'Pham, Eli'; Nick.Rodger; Peter.Blum; 'Dempsey, Michael'
Subject: RE: WBES - CCN-032 for playground equipment

Hi Chris,

I'm just including you in this thread so Michael (Colliers) can reach out to you on the playground equipment. He will be drafting the contemplated change order for Ketza to price out, and has a question on the options for the equipment.

Regards,



Miguel Marques
 Senior Building Program Manager
 Department of Highways and Public Works | Property Management Division
 9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Miguel.Marques
Sent: Thursday, August 24, 2023 5:04 PM
To: Dempsey, Michael <Michael.Dempsey@colliersprojectleaders.com>
Cc: Pham, Eli <Eli.Pham@colliersprojectleaders.com>; Nick.Rodger <Nick.Rodger@yukon.ca>; Peter.Blum <Peter.Blum@yukon.ca>
Subject: WBES - CCN-032 for playground equipment

Hi Michael,

Education have made their decision on the playground equipment and confirmed they want to proceed with the options below:

Option #1: Swing Set Equipment

Installation price 1.a (Sand)

Travel & Accommodation: \$ 77(1)(c)

Mobilization / Demob: \$ 77(1)(c)

Wooden Border Supply/Install: Included

Installation of Playground Footing: \$ 77(1)(c)

Tailings removal: \$ 77(1)(c)

Concrete Pump: \$ 77(1)(c)

Sand supply/install: Included

TOTAL PRICE (Equipment/Install): \$ 77(1)(c)

Option #2: Slide/Net Equipment

Installation price 2.c (PIP)

Travel & Accommodation: \$ 77(1)(c)

Mobilization / Demob: \$ 77(1)(c)

Installation of Playground Footing: \$ 77(1)(c)

Installation of Unity Teeter: \$ 77(1)(c)

Tailings removal: \$ 77(1)(c)

Concrete Pump: \$ 77(1)(c)

Black rubber supply/install: \$ 77(1)(c)

TOTAL PRICE (Equipment/Install): \$ 77(1)(c)

Roll down edge (optional): \$ 77(1)(c)

Option #3: Quito Equipment**Installation price 3.a (Sand)****Travel & Accommodation:** \$ 77(1)(c)**Mobilization / Demob:** \$ 77(1)(c)**Wooden Border Supply/Install: Included****Installation of Playground Footing:** \$ 77(1)(c)**Installation of Quito Climber:** \$ 77(1)(c)**Installation of Cozy Cocoon:** \$ 77(1)(c)**Tailings removal:** \$ 77(1)(c)**Concrete Pump:** \$ 77(1)(c)**Sand supply/install: Included****TOTAL PRICE (Equipment/Install):** \$ 77(1)(c)

In addition I would also like to preference that the color orange not be included and that, where possible, the colors from the schools windows be utilized.

Please proceed with drafting the CCN so we can issue it to Ketza for pricing.

Thanks,



Miguel Marques
Senior Building Program Manager
Department of Highways and Public Works | Property Management Division
9010 Quartz Road, 2nd floor | C 867-334-9863 | F 867-667-5349 | Yukon.ca

From: Trevor.Justason
Sent: September 8, 2023 8:50 AM
To: Chris.Hanlin
CC: Peter.Blum; Miguel.Marques
Subject: WBES School
Attachments: Playground Budget Pricing.pdf

Hi Chris,

Some questions came up at the meeting after the site visit yesterday.

There seems to be some confusion around the playground and the desired equipment. There are a couple items that need to be confirmed:

- How many playgrounds are there supposed to be? The design shows two, but there seems to be an impression that a third playground is to be added. I'm not sure where this is coming from, but I think it is because the school council has requested three playground pieces. Just need to confirm that there is only two.
- What is the equipment that is going to be chosen for the site? From the options that Ketza sent us, what would we like to proceed with? I have attached the options information that they sent us in August for easy reference. This is important to sort out so that the final dimensions for the playground surfacing can be determined. If we decide that we want all the pieces of equipment, then there may need to be some reworking of the pathways and sidewalks around the intermediate playground. With all the playground equipment listed we are looking at a 30% increase in space required for the surfacing area; this will require a redesign for the adjacent spaces.

The question on the Learning Commons and the Security Gate and egress from this space.

When this question first came up, it was about the possibility of a maintenance person being inadvertently locked in this space if they were servicing equipment on the roof. But it seems that the concern is more of a building code issue with emergency egress from the space behind the security gate. What Ketza needs from us is to understand the intended usage of the learning commons and if it will be used afterhours. The intent is to bring this up with the code consultant for building code compliance.

Ketza has submitted a submittal for the paving stones for the outdoor learning area. The SOR specified a size of paving stone that was not a standard size. The paving stones that are being suggested are slightly larger in each dimension. The size of the pavers doesn't seem to be an issue to anyone, but Ketza would like to confirm the colour desired. The pavers that are available in town are a standard concrete grey. They would like to know if we are good with this colour.

Let me know your thoughts, Cheers



Trevor Justason
Project Manager
Department of Highways & Public Works | Property Management Division
9010 Quartz Rd | C 867-336-4301 | Yukon.ca

To:	Ketza Construction Ltd.	CCN No:	032
Project:	Design-Build - Whistle Bend Elementary School	Total No. of Pages:	1
Location:	Lot 333 - Whistle Bend, Whitehorse, YT	Document Number:	P7201-332450393-366(1.0)
Title:	Playground Equipment	Date:	September 6, 2023

The following items are contemplated changes to the contract for this project. Work is not to proceed until authorized by a Change Order. All material and workmanship are to be in accordance with that stipulated in the contract documents unless otherwise stated. Please submit an itemized breakdown, within 10 working days of the work involved in this change. Costs are to identify and include for any changes to the contract schedule.

CHANGE REQUEST DESCRIPTION

Description of change:

Supply and installation of the following playground equipment.

Equipment #1: Swing Set Equipment (sand), including:

- Installation of equipment;
- Installation of wooden border;
- Installation of playground footing;
- Sand supply/install

Equipment #2: Slide/Net Equipment (Poured-In-Place Rubber), including:

- Installation of equipment;
- Installation of playground footing;
- Installation of Unity teeter;
- Black rubber supply/install
- Inclusion of roll-down edge to grass

Equipment #3: Quito Equipment (Sand), including:

- Installation of equipment;
- Installation of wooden border;
- Installation of playground footing;
- Installation of Quito Climber;
- Installation of Cozy Cocoo;
- Sand supply/install

This change should also include any modifications to the site required to accommodate the three playground sets. This equipment should not include the color orange, but should include the colors from the school windows where possible.

Attachment:

Reason for change:

Playground equipment selection

Category (Pick the code from bottom of the form)

- ☒ C – Client request (scope, material schedule)
- ☐ D – Design (error, omission, coordination)
- ☐ S – Site condition not reasonably foreseeable
- ☐ A – Authorities having jurisdiction
- ☐ B – Initiated by the Design-Builder



INSTRUCTIONS TO CONTRACTOR

Provide a clear proposal that communicates the design and/or construction scope of work, outside of the current contract scope, that is required to successfully deliver the described change request. The proposal is to include a detailed breakdown of the costs associated with the additional scope, as well as the required additional time required to be added to the contract, if any.

APPROVALS

Recommended by Owner's Advisor:

Signature

Sept 6, 2023
Date

Approved by YG Project Manager:

Signature

Date

From: Peter.Blum
Sent: September 8, 2023 10:08 AM
To: Trevor.Justason; Chris.Hanlin
CC: Miguel.Marques
Subject: RE: WBES School
Attachments: WBES - Contemplated Change Notice 032 Playground Equipment.pdf

Hi Trevor and Chris.

To clarify attached is CCN-032 – Playground Equipment from Colliers based on the options selected by Education (as I understand it and forwarded to Ketza). It refers to the three playground equipment sets and doesn't appear to call for a third playground area. Some changes would be required to the site development to accommodate the additional equipment in the two areas.

Hope this helps.

Thanks,
 Peter B.

Peter Blum
peter.blum@yukon.ca
 867-336-0314

From: Trevor.Justason <Trevor.Justason@yukon.ca>
Sent: September 8, 2023 8:50 AM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Cc: Peter.Blum <Peter.Blum@yukon.ca>; Miguel.Marques <Miguel.Marques@yukon.ca>
Subject: WBES School

Hi Chris,

Some questions came up at the meeting after the site visit yesterday.

There seems to be some confusion around the playground and the desired equipment. There are a couple items that need to be confirmed:

- How many playgrounds are there supposed to be? The design shows two, but there seems to be an impression that a third playground is to be added. I'm not sure where this is coming from, but I think it is because the school council has requested three playground pieces. Just need to confirm that there is only two.
- What is the equipment that is going to be chosen for the site? From the options that Ketza sent us, what would we like to proceed with? I have attached the options information that they sent us in August for easy reference. This is important to sort out so that the final dimensions for the playground surfacing can be determined. If we decide that we want all the pieces of equipment, then there may need to be some reworking of the pathways and sidewalks around the intermediate playground. With all the playground equipment listed we are looking at a 30% increase in space required for the surfacing area; this will require a redesign for the adjacent spaces.

The question on the Learning Commons and the Security Gate and egress from this space.

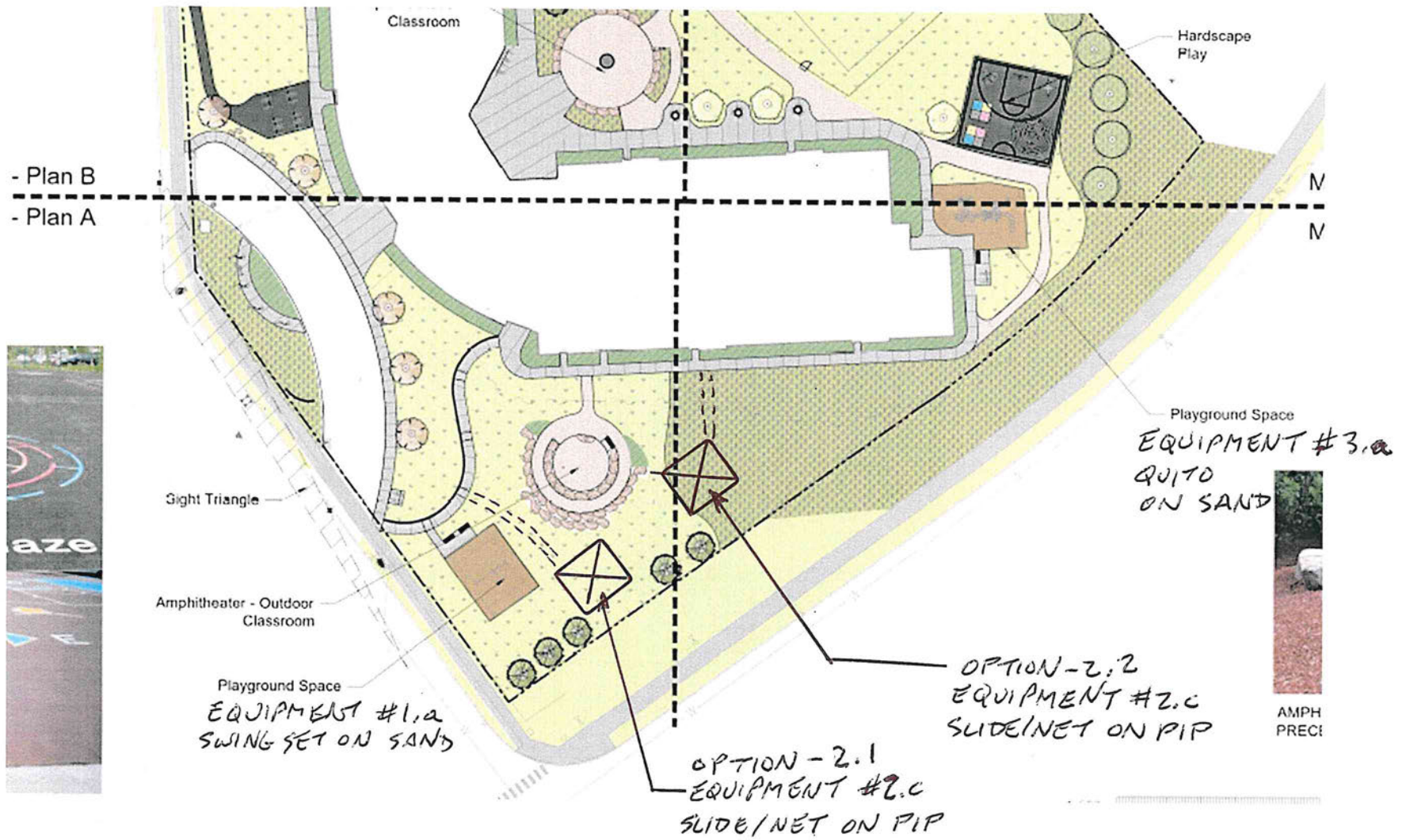
When this question first came up, it was about the possibility of a maintenance person being inadvertently locked in this space if they were servicing equipment on the roof. But it seems that the concern is more of a building code issue with emergency egress from the space behind the security gate. What Ketza needs from us is to understand the intended usage of the learning commons and if it will be used afterhours. The intent is to bring this up with the code consultant for building code compliance.

Ketza has submitted a submittal for the paving stones for the outdoor learning area. The SOR specified a size of paving stone that was not a standard size. The paving stones that are being suggested are slightly larger in each dimension. The size of the pavers doesn't seem to be an issue to anyone, but Ketza would like to confirm the colour desired. The pavers that are available in town are a standard concrete grey. They would like to know if we are good with this colour.

Let me know your thoughts, Cheers



Trevor Justason
Project Manager
Department of Highways & Public Works | Property Management Division
9010 Quartz Rd | C 867-336-4301 | Yukon.ca



From: Peter.Blum
Sent: September 11, 2023 4:27 PM
To: Chris.Hanlin; Trevor.Justason
CC: Miguel.Marques
Subject: RE: WBES School - Playground Equipment Options
Attachments: Playground Equipment - Layout Options Sketch.pdf

Hello Chris;

Attached is a marked up screenshot to show my understanding of what we are asking Ketzia to provide final pricing on under CCN-032 for playground equipment.

For Equipment set #2.c (PIP):

Option – 2.1 is located where there is a drop in grade of about 1.5 to 2 metres, that would probably require retaining walls plus cut and fill to provide a level area. That would include design to meet the existing slope along the adjacent property line.

Option – 2.2 is located on level ground currently to be turf and reclamation seed finish landscaping.

Concrete walkways (dashed lines) would need to be run to either area. There are a couple of ways that could be done to connect to the current walkways.

Option – 2.1 would be significantly more costly. Grading between the two play areas and the Amphitheatre will be a bit tricky... Ketzia's budget pricing dated August 9 doesn't appear to include civil and landscape redesign.

Configuration of Equipment #3.a – Quito on sand would need to be determined for best fit and probably require some area added to the current design.

Please review, let me know if something is incorrect or there are any other questions, and confirm understanding and how we are to proceed with the CCN.

Thanks,
Peter B.

Peter Blum
peter.blum@yukon.ca
867-336-0314

From: Peter.Blum
Sent: September 11, 2023 12:05 PM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>
Cc: Miguel.Marques <Miguel.Marques@yukon.ca>
Subject: RE: WBES School

Hi Chris.

Just spoke with Trevor again and have a good idea of what is intended:

- Locate option #2.c – Slide/Net Equipment (on PIP) to the primary area near Option #1.a – Swing Set (on sand)
- Revise the original lower space to accommodate Option #3.a – Quito Equipment (on sand)

I will discuss with Colliers this afternoon and forward a summary description with the least change as possible – e.g., grading the upper, primary area as needed and fitting the Quito Equipment in the original lower area. That will be forwarded as an update to CCN-032 for Ketz to develop a final layout and confirm pricing.

I believe the discussion with Ketz on site last Thursday noted a potential increase of about 30% in area of the current play space; not sure what they were considering though.

Let me know if this doesn't meet expectations or if there are any further comments, questions or requirements in the meantime.

Thanks,
Peter B.



Peter Blum, PMP
Senior Building Program Manager
Department of Highways and Public Works | Major Projects Branch
C 867-336-0314 | Peter.Blum@Yukon.ca

From: Chris.Hanlin <Chris.Hanlin@yukon.ca>

Sent: September 11, 2023 9:53 AM

To: Peter.Blum <Peter.Blum@yukon.ca>; Trevor.Justason <Trevor.Justason@yukon.ca>

Cc: Miguel.Marques <Miguel.Marques@yukon.ca>

Subject: RE: WBES School

Hi Peter,

We have been working with the school council and are attempting to incorporate the equipment they selected into the site plan.

It would be nice to have it installed in the area in proximity to the pour in place surface equipment. Is it doable to present an option for the third area? I don't think the footprint would be too large.

Thanks,



Chris Hanlin
Director, Operations
Education | Schools and Student Services
T 867-667-3483 | Yukon.ca

From: Peter.Blum <Peter.Blum@yukon.ca>

Sent: Friday, September 8, 2023 10:08 AM

To: Trevor.Justason <Trevor.Justason@yukon.ca>; Chris.Hanlin <Chris.Hanlin@yukon.ca>

Cc: Miguel.Marques <Miguel.Marques@yukon.ca>

Subject: RE: WBES School

Hi Trevor and Chris.

To clarify attached is CCN-032 – Playground Equipment from Colliers based on the options selected by Education (as I understand it and forwarded to Ketz). It refers to the three playground equipment sets and doesn't appear to call for a third playground area. Some changes would be required to the site development to accommodate the additional equipment in the two areas.

Hope this helps.

Thanks,
Peter B.

Peter Blum
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From: Trevor Justason <Trevor.Justason@yukon.ca>
Sent: September 8, 2023 8:50 AM
To: Chris.Hanlin <Chris.Hanlin@yukon.ca>
Cc: Peter.Blum <Peter.Blum@yukon.ca>; Miguel.Marques <Miguel.Marques@yukon.ca>
Subject: WBES School

Hi Chris,

Some questions came up at the meeting after the site visit yesterday.

There seems to be some confusion around the playground and the desired equipment. There are a couple items that need to be confirmed:

- How many playgrounds are there supposed to be? The design shows two, but there seems to be an impression that a third playground is to be added. I'm not sure where this is coming from, but I think it is because the school council has requested three playground pieces. Just need to confirm that there is only two.
- What is the equipment that is going to be chosen for the site? From the options that Ketza sent us, what would we like to proceed with? I have attached the options information that they sent us in August for easy reference. This is important to sort out so that the final dimensions for the playground surfacing can be determined. If we decide that we want all the pieces of equipment, then there may need to be some reworking of the pathways and sidewalks around the intermediate playground. With all the playground equipment listed we are looking at a 30% increase in space required for the surfacing area; this will require a redesign for the adjacent spaces.

The question on the Learning Commons and the Security Gate and egress from this space.

When this question first came up, it was about the possibility of a maintenance person being inadvertently locked in this space if they were servicing equipment on the roof. But it seems that the concern is more of a building code issue with emergency egress from the space behind the security gate. What Ketza needs from us is to understand the intended usage of the learning commons and if it will be used after hours. The intent is to bring this up with the code consultant for building code compliance.

Ketza has submitted a submittal for the paving stones for the outdoor learning area. The SOR specified a size of paving stone that was not a standard size. The paving stones that are being suggested are slightly larger in each dimension. The size of the pavers doesn't seem to be an issue to anyone, but Ketza would like to confirm the colour desired. The pavers that are available in town are a standard concrete grey. They would like to know if we are good with this colour.

Let me know your thoughts, Cheers



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